OKI® C7350 and C7550
Warranty, Regulatory and Safety Information

Limited Warranty
U.S. and Canada

Oki Data Americas, Inc. (Oki Data) warrants this printer to be free from defects in material and workmanship and will remedy any such defect according to the terms of this *Limited Warranty.*

Oki Data will repair (or at its option, replace) at no charge, any defective component(s) of the Printer for one (1) year from the date of purchase except for the printheads (LED imaging arrays), which are warranted for a period of five (5) years from date of purchase. This *Limited Warranty* extends to the original purchaser only. This *Limited Warranty* does not extend to consumable items.

On-Site Repair

Note: On-Site Repair is available in the United States and Canada only. On-Site Repair does not include the replacement or repair of product consumables or supplies.

Oki Data will, for a period of one (1) year from the date of original purchase, repair or replace (at Oki Data's option) on-site at the original purchaser's facility and without charge, any defective component(s) of the printer, provided that the warranty service is performed by an Oki Data authorized service provider. The printheads (LED imaging arrays) have a 5-year parts only warranty from date of original purchase. Following the first year of warranty coverage, the printheads will be replaced by an authorized Oki Data service provider at Oki Data's then current labor rates. Oki Data reserves the right to use new and/or refurbished parts in the warranty repair process.

As a condition of this *Limited Warranty*, requests for On-Site Repair must include the name and phone number of a fully competent and responsible adult with the authority to consent to the entry of the servicing technician to the premises where the printer is located, and who will remain with the servicing technician while the service work is performed. Any and all dangerous conditions must be removed from the site prior to and throughout the time a service technician is present. The service technician may refrain from entering the premises or continuing to provide services at any site, if in the servicing technician's reasonable judgement the site poses a risk of physical harm or danger. If warranty services cannot be performed or completed due to any of the foregoing reasons the On-Site service option is null and void and the product must be returned to an authorized Oki Data service location for warranty repair service.

To make request or claim for service under this *Limited Warranty* contact your local Oki Data authorized service center or Oki Data at 1-800-OKI-DATA (1-800-654-3282).

A written receipt for the product, showing the date of purchase, dealer's name, and both the model and serial numbers of this printer must accompany any request or claim for work to be performed under this *Limited Warranty.*

This *Limited Warranty* shall not apply if the product has been damaged due to abuse, misuse, misapplication, accident, or as a result of service or modification by any other than an authorized Oki Data service center.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE ON THE FACE HEREOF AND DESCRIBED ABOVE. NO WARRANTIES WHETHER EXPRESS OR IMPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL EXTEND BEYOND THE RESPECTIVE WARRANTY PERIOD DESCRIBED ABOVE. Some states do not allow limitations on how long an implied warranty lasts, so the above limitation may not apply to you.

OKI DATA SHALL NOT BE RESPONSIBLE OR LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS ARISING FROM THE USE OF THIS PRODUCT. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusion may not apply to you.

Additional information on obtaining service under this *Limited Warranty* in the U.S. and Canada is available by contacting the Oki Data dealer from whom the product was purchased, by contacting Oki Data directly at 1-800-654-3282 (1-800-OKI-DATA) or by contacting one of the service locations listed below. Spanish Only: call 1-856-222-7496. Canada Only: call 1-905-238-4275.

This *Limited Warranty* applies to this printer. However, the procedure for obtaining service may vary outside the continental United States. Contact your Oki Data dealer for such warranty service information.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

Service and Support
U.S. and Canada

Oki Data is firmly committed to the satisfaction of our customers. If you have a problem that your customer documentation cannot solve, contact the listed sources for service or support.

Oki Data Authorized Service Providers

For the most comprehensive, up-to-date listing of Oki Data authorized Service Centers in the United States and Canada:

- In the U.S. go to **www.okidata.com** and click Dealer Locator.
- In Canada and the U.S., call 1-800-654-3282 (1-800-OKI-DATA).

Oki Data Contact Locations

United States	**Canada**
Oki Data Americas, Inc. 2020 Bishops Gate Blvd. Mt. Laurel, NJ 08054 Phone: 1-800-654-3282 Fax: 1-856-222-5247	Oki Data Americas, Inc. 2735 Matheson Blvd. East, Unit 1 Mississauga, Ontario Canada L4W 4M8 Phone: 1-800-654-3282 Fax: 1-905-238-4421

Sales and Service Dealers

Consult the store location where you purchased your machine, or contact Oki Data for the location of the nearest Authorized Oki Data Service Dealer.

- Prices and minimum charges may vary.
- Proof of purchase is required for warranty work. Be sure to retain your purchase documents.

Telephone Support

Automated Services for Your Convenience

Quick Referrals

To get quick referrals for a local Sales and Service Authorized Reseller, including products, parts and consumable supplies, contact us at any time:

- 1-800-654-3282 (1-800-OKI-DATA)
- **www.OKIDATA.com**

Your Own Personal Solutions Center

my.okidata.com
Your Personal Solutions Center

You can easily create your own Personal Solutions Center providing up-to-the-minute Oki information specifically for your product, including:

- Product news
- Manuals
- Drivers and utilities
- Material Safety Data Sheets
- Searchable knowledge base
- and much more!

Just take a few minutes setting it up once, then you can check your Personal Solutions Center for the latest information at any time.

Get started today by visiting http://MY.OKIDATA.com

Customer Support Representatives 1-800-654-3282 (1-800-OKI-DATA)

Customer Support Representatives are available 24 hours a day, 7 days a week. Please have the model number and serial number for your machine handy. Be sure that you are calling from a telephone close to your machine so you can describe your problem accurately and follow up on the suggestions of the Customer Support Representative right while you are on the phone. Our Customer Support Representatives are trained on all current OKI products. They can answer your questions regarding:

- Locations of sales and service dealers
- Installation of your machine
- Usage/normal maintenance of your machine
- Error message interpretation/solutions
- Parts and supplies identification
- Consumer relations

Note: Customer Support Representatives are not trained to provide assistance with the use of commercial software packages. Please consult your software user's manual for times and availability of their support.

Limited Warranty

Latin America

Oki Data warrants this printer (hereinafter Product) to be free in defect in material and workmanship and will remedy any such defect according to the terms of this *Limited Warranty.* This *Limited Warranty* does not extend to consumable items including, but not limited to, image drum cartridges, toner cartridges, fuses, etc.

Consumables are covered separately under individual consumable warranties. Please refer to the appropriate consumable item's warranty for further information.

Oki Data will repair (or at its option, replace) at no charge, any defective component(s) of the Printer for one (1) year from the date of purchase except for the printheads (LED imaging arrays), which are warranted for a period of five (5) years from date of purchase.

This *Limited Warranty* extends to the original purchaser only.

To make a request or claim for service under this *Limited Warranty* the original purchaser must return the Oki Data Product to an Authorized Oki Data Service Center within the country purchased. The purchaser returning the Product for repair must pay for all transportation charges to the repair center. A written receipt for the Product, showing the date of purchase, dealer's name, and both the model and serial numbers of the Oki Data Product must accompany any request or claim for work to be performed under this *Limited Warranty.*

This *Limited Warranty* shall not apply if the Product has been damaged due to abuse, misuse, misapplication, accident, or as a result of service or modification by any other than an authorized Oki Data service center.

THERE ARE NO EXPRESS WARRANTIES OTHER THAN THOSE ON THE FACE HEREOF AND DESCRIBED ABOVE. NO WARRANTIES EXPRESS OR APPLIED, INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, SHALL EXTEND BEYOND THE RESPECTIVE WARRANTY PERIODS NOTED ABOVE.

OKI DATA SHALL NOT BE RESPONSIBLE OR LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES OR LOSS ARISING FROM THE USE OF THIS PRODUCT.

Service and Support

Latin America

Oki Data is firmly committed to the satisfaction of our customers. If you have a problem that your customer documentation cannot solve, contact the listed sources for service or support.

Oki Data Authorized Service Centers

For the most comprehensive, up-to-date listing of Oki Data Authorized Service Centers in Latin America:

- Consult our web site **www.okidata.com**.
- In Spanish-speaking countries, contact the Latin America Service Coordinator at Oki Data's Corporate Headquarters at +856-222-5276 (Spanish only)

Oki Data Contact Locations

Mexico

Oki Data de Mexico S.A. de C.V.
Mariano Escobedo No. 748-8 Piso
Col. Anzures, e.p. 11590
Mexico, DF

Phone: 52-555-263-8780

Fax: 52-555-250-3501

Brazil

Oki Data do Brasil, Ltda.
Rua Alexandre Dumas, 2220 - 8º andar
Chácara Santo Antonio
São Paulo, Brazil 04717-004

Phone: (5511) 3444-3500

Fax: (5511) 3444-3501

Support Center: 0800-11-55-77

email: okidata@okidata.com.br

Contacting Oki Data

If you are having a problem with your OKI printer or need service, please contact the store where you bought your OKI product or contact any of the Authorized Service Centers shown for your Country/Region on our Web site, www.okidata.com. for information.

- Prices and charges may vary.
- A copy of the proof of purchase is required for the warranty process

Regulatory Information

ENERGY STAR®

As an ENERGY STAR Program Participant, the manufacturer has determined that this product meets the ENERGY STAR guidelines for energy efficiency.

Year 2000 Compliance

All products currently sold by Oki Data are Year 2000 Compliant. Each product contains information technology that accurately processes date and time data between the years 1999 and 2000, and carries no issue for the September 9, 1999 (9999) programming concern. These products, when used in combination with products purchased from other manufacturers, whose products properly exchange data and time information, will accurately process the date and time. All future products are committed to meeting the same Year 2000 compliance.

Federal Communications Commission (FCC)

FCC Declaration of Conformity

1. Product Identification

Product	Model #	Product	Model #
C7350, 120 V	N31033A	C7350, 230 V	N31033B
C7550, 120 V	N31032A	C7550, 230 V	N31032B
2nd/3rd Tray	N31050A	2nd/3rd Tray	N31051A

2. Statement
   This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.
3. Responsible Party
   Oki Data Americas, Inc.
   2000 Bishops Gate Boulevard
   Mt. Laurel, NJ 08054-4620
   1-800-654-3282 (1-800-OKI-DATA)

FCC Radio Frequency Interference Statements

120-Volt Models

WARNING: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and the receiver.
- Plug the unit into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/television technician for help.

Note: It is the responsibility of the user to obtain the required shielded cable in order to ensure compliance of this equipment with FCC regulations.

Changes or modifications not expressly approved by Oki Data may void your authority to operate this device.

230/240-Volt Models

This equipment has been tested and found to comply with the limits for a Class A digital device, pursuant to Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a commercial environment. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his own expense.

Note: It is the responsibility of the user to obtain the required shielded cable in order to ensure compliance of this equipment with FCC regulations.

Changes or modifications not expressly approved by Oki Data may void your authority to operate this device.

Industry Canada (IC)

IC Radio Interference Statements

120-Volt Models

This Oki Data apparatus complies with the Class B limits for radio interference as specified in the IC Radio Interference Regulations.

230/240-Volt Models

This Oki Data apparatus complies with the Class A limits for radio interference as specified in the IC Radio Interference Regulations.

European Union Council of the European Communities (EUCEC)

EUCEC Statements of Conformance

Electromagnetic Conformance

This product complies with the requirements of the Council Directive 89/336/EEC on the approximation of the laws of the member states relating to electromagnetic compatibility.

Safety Conformance

This product is in conformity with Directive 73/23/EEC on the harmonization of the laws of Member States relating to electrical equipment designed for use within certain voltage limits.

Safety Information

Your OKI printer has been carefully designed to give you years of safe, reliable performance. As with all electrical equipment, there are a few basic precautions you should take to avoid hurting yourself or damaging the printer.

- Carefully read the provided setup and operating instructions.
- Save all provided documentation for future reference.
- Read and follow all warning and instruction labels on the printer itself.
- Unplug the printer before you clean it. Use only a damp cloth. Do not use liquid or aerosol cleaners.
- Place your printer on a firm, solid surface. If you put it on something unsteady, it may fall and be damaged. If you place it on a soft surface, such as a rug, sofa, or cushion, the vents may be blocked, causing the printer to overheat.
- Protect your printer from overheating. Make sure no obstructions block the openings of the printer. Do not put the printer on or near a heat source (such as a radiator or heat register). Keep the printer out of direct sunlight. Allow enough room around the printer for adequate ventilation and easy access to the paper trays. If you put the printer in any kind of enclosure, make sure the enclosure is properly ventilated.
- Do not use your printer near water. Do not spill liquid of any kind into it.
- Be certain that your power source matches the rating listed on the back of the printer. If you are not sure, check with your dealer or with your local power company.
- Your printer has a grounded, three-prong plug as a safety feature. This plug only fits into a grounded outlet. If the plug does not fit, the outlet may be an older, non-grounded type. Contact an electrician to have the outlet replaced. Do not use an adapter to defeat the grounding.
- Install the printer near an easily accessed power outlet.
- Avoid damaging the power cord. Do not put anything on it or place it where it will be walked on. If the cord becomes damaged or frayed, replace it immediately.
- If you are using an extension cord or power strip with the printer, make sure that the total of the amperes required by all the equipment on the extension is less than the extension's rating. The total ratings of all equipment plugged into the outlet should not exceed 15 amperes.
- Do not poke anything into the ventilation slots of the printer. You could get an electrical shock or cause hazardous electrical arcing, which could cause a fire.
- Aside from the routine maintenance described in the documentation, do not try to service the printer yourself. Removing the cover may expose you to shocks or other hazards.
- Do not make any adjustments other than those outlined in the documentation. You may cause damage that will require extensive repair work. The provided documentation explains how to get your printer serviced by qualified Oki Data technicians.

If anything happens that indicates that your printer is not working properly or has been damaged, unplug it immediately and follow the procedures in the provided documentation for having your printer serviced.

Here are some of the things to look for.

- The power cord or plug is frayed or damaged.
- Liquid has been spilled into the printer, or the printer has been exposed to water.
- The printer has been dropped, or the cabinet is damaged.
- The printer does not function normally when you are following the operating instructions.

Specifications

For additional specifications, see the on-line User's Guide.

Electrical

Voltage

120 (110 to 127) VAC; 60 Hz, ±2Hz

230 (220 to 264) VAC; 50 Hz, ±2Hz

Power

Standby: 1200 W max.; average 150 W

Operating: 1500 W max.; average 500 W

*Power Cord**: Type 13A, shielded

Caution!

Be sure to use the power cord supplied with the printer. Use of a power cord not supplied with the product, or use of an extension cord, may result in overheating and could be a safety hazard.

Environmental

Temperature

Operating: 50 to 89.6°F (10 to 32°C)

Max. Color Print Quality: 62.6 to 80.6°F (17 to 27°C)

Power Off: 32 to 110°F (0 to 43°C)

Storage (packed up): -14 to 110°F (-10 to 43°C)

Relative Humidity

Operating: 20 to 80% RH

Max. Color Print Quality: 50 to 70% RH

Power Off: 10 to 90% RH

Storage (packed up): 10 to 90% RH

Material Safety Data Sheet (MSDS) #58355301

for Type C4 Black Toner, P/N 41963004

For more information, contact Oki Data at: 2000 Bishops Gate Boulevard, Mount Laurel, NJ 08054-4620.

Emergency Information: call 1-800-654-3282; US and Canada only.

Emergency First Aid Procedures

Toner swallowed (ingested)

Immediately seek medical attention. Never give anything by mouth to an unconscious person. If possible, rinse out mouth and give one or two glasses of water or milk to drink.

Toner inhaled.

Remove person to fresh air. Seek medical attention.

Toner gets in the eyes.

Flush eyes with large quantities of cool water for 15 minutes, keeping the eyelids open with fingers. If necessary, seek medical attention.

Toner gets on the skin.

Wash toner off the skin with plenty of cool water and soap. If necessary, seek medical attention.

Note: Small amounts of toner on skin or clothing can easily be removed with soap and *cold* water. Hot water makes toner harder to remove.

Hazardous Ingredients

Carbon Black (about 4% by weight)

CAS# Confidential.
OSHA PEL: Not established.
ACGIH TLV Not established.
LD_{50}: Not available.
LC_{50}: Not available.

Silica dioxide (about 2% by weight)

CAS# Confidential.
OSHA PEL: Not established.
ACGIH TLV Not established.
LD_{50}: Not Available.
LC_{50}: Not Available.

Physical Data

Physical State: Solid.

Melting/Freezing Point: Not available.

Boiling Point: Not available.

pH: Not available.

Vapor Pressure: Not available.

Vapor Density (Air=1): Not available.

Evaporation Rate (Butyl Acetate=1): Not available.

Specific Gravity (H_2O=1): 1.1 to 1.2 at 20°C (68°F).

Solubility in Water: Not available.

Solubility in Solvents: Some components are soluble in toluene, chloroform and tetrahydrofuran.

Coefficient of water/oil Distribution: Not available.

Appearance and Odor: Black powder, no odor.

Odor Threshold: Not available.

Percent Volatile: Not available.

Fire and Explosion Hazard Data

Minimal fire hazard. Large quantities may cause risk of dust explosion.

Flash Point (Method Used): Not applicable.

Flammable Limits

Lower Explosive Limit: Not available.
Upper Explosive Limit: Not available.

Auto-Ignition Temperature: Not available.

Explosion Data

Sensitivity to Mechanical Impact: Not available.
Sensitivity to Static Discharge: Not available.

Extinguishing Media: In case of small fire, use CO_2. In case of large fire, shut off air by spraying with water or foam.

Special Fire Fighting Procedures: Fight fire from upwind position. Avoid inhalation of smoke or gases. Wear self-contained breathing apparatus.

Hazardous Combustion Products: Carbon monoxide, oxides of nitrogen.

Toxicological Properties

Routes of Entry: Inhalation, Ingestion, Eyes, Skin.

Effects of Acute Exposure: Not available.

Effects of Chronic Exposure: Not available.

Exposure Limits: Not available.

Irritancy: Not available.

Sensitivity: Not available.

Carcinogenicity

IARC

Silica Dioxide: Group 3. Not classifiable.
Carbon Black: Group 2B "Possible Carcinogen."

NTP: No components are listed.

OSHA: Carbon black is designated hazardous according to OSHA 29 CFR 1910.1200.

Reproductive Toxicity: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Name of Toxicoligically Synergistic Products: Not available.

Reactivity Data

Stability: Stable in general.

Conditions to Avoid: Avoid excess heat and all sources of ignition.

Polymerization: Will not occur.

Hazardous Decomposition or Byproducts: Combustion products include harmful gases such as carbon monoxide and nitrogen oxides.

Incompatibility: Not available.

Preventive Measures

Personal Protective Equipment

Respiratory Protection: Not normally required. For large spills, use dust respirator during cleanup.

Protective Gloves and/or Eye Protection: Not normally required. For large spills, use rubber gloves and safety goggles during cleanup.

Engineering Controls

Ventilation: Outside of normal ventilation, not normally required.

Other Protective Equipment and/or Hygienic Practices: None.

Spill Cleanup

Small Spills

1. Remove sources of ignition.
2. Carefully clean up the spill with a wet cloth, avoiding inhalation of fine dust.

Large Spills

1. Remove sources of ignition and keep unnecessary and unprotected personnel away from area.
2. Wear protective gear: respirator, rubber gloves, safety goggles.
3. Vacuum the spill, then wipe up remainder with a wet cloth.

Waste Disposal

- Prevent release of material into natural waters and sewers.
- Follow appropriate federal, state and local regulations.
- Small amounts can be incinerated.

  Careful! Combustion can create harmful gases such as carbon monoxide and nitrogen oxides.
- Large amounts must be passed to a licensed waste contractor.

Precautions

Precautions for Handling or Storage: Protect from the sun. Store in a cool room, under 104°F (40°C). Keep out of reach of children.

Other Precautions: None.

Shipping Information

Special Shipping Information: Non hazardous. Handle container carefully to avoid shock. Do not drop. Keep dry.

User's Responsibility

This bulletin cannot cover all possible situations which the user may experience when using this product. Each aspect of your operation must be examined in regard to if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin must be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

Preparation Date of MSDS

Date: September 1, 2004

Prepared by:

Oki Data Americas, Inc.
Engineering Services Department
2000 Bishops Gate Blvd.
Mt. Laurel, NJ 08054-4620
Tel: (856) 235-2600
Fax: (856) 222-5320
my.okidata.com

Material Safety Data Sheet (MSDS) #58355201

for Type C4 Cyan Toner, P/N 41963003

For more information, contact Oki Data at: 2000 Bishops Gate Boulevard, Mount Laurel, NJ 08054-4620.

Emergency Information: call 1-800-654-3282; US and Canada only.

Emergency First Aid Procedures

Toner swallowed (ingested)

Immediately seek medical attention. Never give anything by mouth to an unconscious person. If possible, rinse out mouth and give one or two glasses of water or milk to drink.

Toner inhaled.

Remove person to fresh air. Seek medical attention.

Toner gets in the eyes.

Flush eyes with large quantities of cool water for 15 minutes, keeping the eyelids open with fingers. If necessary, seek medical attention.

Toner gets on the skin.

Wash toner off the skin with plenty of cool water and soap. If necessary, seek medical attention.

Note: Small amounts of toner on skin or clothing can easily be removed with soap and *cold* water. Hot water makes toner harder to remove.

Hazardous Ingredients

Silica dioxide (about 2% by weight)

CAS# Confidential.
OSHA PEL: Not established.
ACGIH TLV Not established.
LD_{50}: Not Available.
LC_{50}: Not Available.

Physical Data

Physical State: Solid.

Melting/Freezing Point: Not available.

Boiling Point: Not available.

pH: Not available.

Vapor Pressure: Not available.

Vapor Density (Air=1): Not available.

Evaporation Rate (Butyl Acetate=1): Not available.

Specific Gravity (H_2O=1): 1.1 to 1.2 at 20°C (68°F).

Solubility in Water: Not available.

Solubility in Solvents: Some components are soluble in toluene, chloroform and tetrahydrofuran.

Coefficient of water/oil Distribution: Not available.

Appearance and Odor: Cyan powder, no odor.

Odor Threshold: Not available.

Percent Volatile: Not available.

Fire and Explosion Hazard Data

Minimal fire hazard. Large quantities may cause risk of dust explosion.

Flash Point (Method Used): Not applicable.

Flammable Limits

Lower Explosive Limit: Not available.
Upper Explosive Limit: Not available.

Auto-Ignition Temperature: Not available.

Explosion Data

Sensitivity to Mechanical Impact: Not available.
Sensitivity to Static Discharge: Not available.

Extinguishing Media: In case of small fire, use CO_2. In case of large fire, shut off air by spraying with water or foam.

Special Fire Fighting Procedures: Fight fire from upwind position. Avoid inhalation of smoke or gases. Wear self-contained breathing apparatus.

Hazardous Combustion Products: Carbon monoxide, oxides of nitrogen.

Toxicological Properties

Routes of Entry: Inhalation, Ingestion, Eyes, Skin.

Effects of Acute Exposure: Not available.

Effects of Chronic Exposure: Not available.

Exposure Limits: Not available.

Irritancy: Not available.

Sensitivity: Not available.

Carcinogenicity

IARC: Silica Dioxide—Group 3. Not classifiable.
NTP: No components are listed.
OSHA: No components are listed.

Reproductive Toxicity: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Name of Toxicoligically Synergistic Products: Not available.

Reactivity Data

Stability: Stable in general.

Conditions to Avoid: Avoid excess heat and all sources of ignition.

Polymerization: Will not occur.

Hazardous Decomposition or Byproducts: Combustion products include harmful gases such as carbon monoxide and nitrogen oxides.

Incompatibility: Not available.

Preventive Measures

Personal Protective Equipment

Respiratory Protection: Not normally required. For large spills, use dust respirator during cleanup.

Protective Gloves and/or Eye Protection: Not normally required. For large spills, use rubber gloves and safety goggles during cleanup.

Engineering Controls

Ventilation: Outside of normal ventilation, not normally required.

Other Protective Equipment and/or Hygienic Practices: None.

Spill Cleanup

Small Spills

1. Remove sources of ignition.
2. Carefully clean up the spill with a wet cloth, avoiding inhalation of fine dust.

Large Spills

1. Remove sources of ignition and keep unnecessary and unprotected personnel away from area.
2. Wear protective gear: respirator, rubber gloves, safety goggles.
3. Vacuum the spill, then wipe up remainder with a wet cloth.

Waste Disposal

- Prevent release of material into natural waters and sewers.
- Follow appropriate federal, state and local regulations.
- Small amounts can be incinerated.

  Careful! Combustion can create harmful gases such as carbon monoxide and nitrogen oxides.
- Large amounts must be passed to a licensed waste contractor.

Precautions

Precautions for Handling or Storage: Protect from the sun. Store in a cool room, under 104°F (40°C). Keep out of reach of children.

Other Precautions: None.

Shipping Information

Special Shipping Information: Non hazardous. Handle container carefully to avoid shock. Do not drop. Keep dry.

User's Responsibility

This bulletin cannot cover all possible situations which the user may experience when using this product. Each aspect of your operation must be examined in regard to if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin must be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

Preparation Date of MSDS

Date: September 1, 2004

Prepared by:

Oki Data Americas, Inc.
Engineering Services Department.
2000 Bishops Gate Blvd.
Mt. Laurel, NJ 08054-4620
Tel: (856) 235-2600
Fax: (856) 222-5320
my.okidata.com

Material Safety Data Sheet (MSDS) #58355101

for Type C4 Magenta Toner, P/N 41963002

For more information, contact Oki Data at: 2000 Bishops Gate Boulevard, Mount Laurel, NJ 08054-4620.

Emergency Information: call 1-800-654-3282; US and Canada only.

Emergency First Aid Procedures

Toner swallowed (ingested)

Immediately seek medical attention. Never give anything by mouth to an unconscious person. If possible, rinse out mouth and give one or two glasses of water or milk to drink.

Toner inhaled.

Remove person to fresh air. Seek medical attention.

Toner gets in the eyes.

Flush eyes with large quantities of cool water for 15 minutes, keeping the eyelids open with fingers. If necessary, seek medical attention.

Toner gets on the skin.

Wash toner off the skin with plenty of cool water and soap. If necessary, seek medical attention.

Note: Small amounts of toner on skin or clothing can easily be removed with soap and *cold* water. Hot water makes toner harder to remove.

Hazardous Ingredients

Silica dioxide (about 2% by weight)

CAS# Confidential.
OSHA PEL: Not established.
ACGIH TLV Not established.
LD_{50}: Not Available.
LC_{50}: Not Available.

Physical Data

Physical State: Solid.

Melting/Freezing Point: Not available.

Boiling Point: Not available.

pH: Not available.

Vapor Pressure: Not available.

Vapor Density (Air=1): Not available.

Evaporation Rate (Butyl Acetate=1): Not available.

Specific Gravity (H_2O=1): 1.1 to 1.2 at 20°C (68°F).

Solubility in Water: Not available.

Solubility in Solvents: Some components are soluble in toluene, chloroform and tetrahydrofuran.

Coefficient of water/oil Distribution: Not available.

Appearance and Odor: Magenta powder, no odor.

Odor Threshold: Not available.

Percent Volatile: Not available.

Fire and Explosion Hazard Data

Minimal fire hazard. Large quantities may cause risk of dust explosion.

Flash Point (Method Used): Not applicable.

Flammable Limits

Lower Explosive Limit: Not available.
Upper Explosive Limit: Not available.

Auto-Ignition Temperature: Not available.

Explosion Data

Sensitivity to Mechanical Impact: Not available.
Sensitivity to Static Discharge: Not available.

Extinguishing Media: In case of small fire, use CO_2. In case of large fire, shut off air by spraying with water or foam.

Special Fire Fighting Procedures: Fight fire from upwind position. Avoid inhalation of smoke or gases. Wear self-contained breathing apparatus.

Hazardous Combustion Products: Carbon monoxide, oxides of nitrogen.

Toxicological Properties

Routes of Entry: Inhalation, Ingestion, Eyes, Skin.

Effects of Acute Exposure: Not available.

Effects of Chronic Exposure: Not available.

Exposure Limits: Not available.

Irritancy: Not available.

Sensitivity: Not available.

Carcinogenicity

IARC: Silica Dioxide—Group 3. Not classifiable.
NTP: No components are listed.
OSHA: No components are listed.

Reproductive Toxicity: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Name of Toxicoligically Synergistic Products: Not available.

Reactivity Data

Stability: Stable in general.

Conditions to Avoid: Avoid excess heat and all sources of ignition.

Polymerization: Will not occur.

Hazardous Decomposition or Byproducts: Combustion products include harmful gases such as carbon monoxide and nitrogen oxides.

Incompatibility: Not available.

Preventive Measures

Personal Protective Equipment

Respiratory Protection: Not normally required. For large spills, use dust respirator during cleanup.

Protective Gloves and/or Eye Protection: Not normally required. For large spills, use rubber gloves and safety goggles during cleanup.

Engineering Controls

Ventilation: Outside of normal ventilation, not normally required.

Other Protective Equipment and/or Hygienic Practices: None.

Spill Cleanup

Small Spills

1. Remove sources of ignition.
2. Carefully clean up the spill with a wet cloth, avoiding inhalation of fine dust.

Large Spills

1. Remove sources of ignition and keep unnecessary and unprotected personnel away from area.
2. Wear protective gear: respirator, rubber gloves, safety goggles.
3. Vacuum the spill, then wipe up remainder with a wet cloth.

Waste Disposal

- Prevent release of material into natural waters and sewers.
- Follow appropriate federal, state and local regulations.
- Small amounts can be incinerated.

  Careful! Combustion can create harmful gases such as carbon monoxide and nitrogen oxides.
- Large amounts must be passed to a licensed waste contractor.

Precautions

Precautions for Handling or Storage: Protect from the sun. Store in a cool room, under 104°F (40°C). Keep out of reach of children.

Other Precautions: None.

Shipping Information

Special Shipping Information: Non hazardous. Handle container carefully to avoid shock. Do not drop. Keep dry.

User's Responsibility

This bulletin cannot cover all possible situations which the user may experience when using this product. Each aspect of your operation must be examined in regard to if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin must be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

Preparation Date of MSDS

Date: September 1, 2004

Prepared by:

Oki Data Americas, Inc.
Engineering Services Department.
2000 Bishops Gate Blvd.
Mt. Laurel, NJ 08054-4620
Tel: (856) 235-2600
Fax: (856) 222-5320
my.okidata.com

Material Safety Data Sheet (MSDS) #58355001

for Type C4 Yellow Toner, P/N 41963001

For more information, contact Oki Data at: 2000 Bishops Gate Boulevard, Mount Laurel, NJ 08054-4620.

Emergency Information: call 1-800-654-3282; US and Canada only.

Emergency First Aid Procedures

Toner swallowed (ingested)

Immediately seek medical attention. Never give anything by mouth to an unconscious person. If possible, rinse out mouth and give one or two glasses of water or milk to drink.

Toner inhaled.

Remove person to fresh air. Seek medical attention.

Toner gets in the eyes.

Flush eyes with large quantities of cool water for 15 minutes, keeping the eyelids open with fingers. If necessary, seek medical attention.

Toner gets on the skin.

Wash toner off the skin with plenty of cool water and soap. If necessary, seek medical attention.

Note: Small amounts of toner on skin or clothing can easily be removed with soap and *cold* water. Hot water makes toner harder to remove.

Hazardous Ingredients

Silica dioxide (about 2% by weight)

CAS# Confidential.
OSHA PEL: Not established.
ACGIH TLV Not established.
LD_{50}: Not Available.
LC_{50}: Not Available.

Physical Data

Physical State: Solid.

Melting/Freezing Point: Not available.

Boiling Point: Not available.

pH: Not available.

Vapor Pressure: Not available.

Vapor Density (Air=1): Not available.

Evaporation Rate (Butyl Acetate=1): Not available.

Specific Gravity (H_2O=1): 1.1 to 1.2 at 20°C (68°F).

Solubility in Water: Not available.

Solubility in Solvents: Some components are soluble in toluene, chloroform and tetrahydrofuran.

Coefficient of water/oil Distribution: Not available.

Appearance and Odor: Yellow powder, no odor.

Odor Threshold: Not available.

Percent Volatile: Not available.

Fire and Explosion Hazard Data

Minimal fire hazard. Large quantities may cause risk of dust explosion.

Flash Point (Method Used): Not applicable.

Flammable Limits

Lower Explosive Limit: Not available.
Upper Explosive Limit: Not available.

Auto-Ignition Temperature: Not available.

Explosion Data

Sensitivity to Mechanical Impact: Not available.
Sensitivity to Static Discharge: Not available.

Extinguishing Media: In case of small fire, use CO_2. In case of large fire, shut off air by spraying with water or foam.

Special Fire Fighting Procedures: Fight fire from upwind position. Avoid inhalation of smoke or gases. Wear self-contained breathing apparatus.

Hazardous Combustion Products: Carbon monoxide, oxides of nitrogen.

Toxicological Properties

Routes of Entry: Inhalation, Ingestion, Eyes, Skin.

Effects of Acute Exposure: Not available.

Effects of Chronic Exposure: Not available.

Exposure Limits: Not available.

Irritancy: Not available.

Sensitivity: Not available.

Carcinogenicity

IARC: Silica Dioxide: Group 3. Not classifiable.
NTP: No components are listed.
OSHA: No components are listed.

Reproductive Toxicity: Not available.

Teratogenicity: Not available.

Mutagenicity: Not available.

Name of Toxicoligically Synergistic Products: Not available.

Reactivity Data

Stability: Stable in general.

Conditions to Avoid: Avoid excess heat and all sources of ignition.

Polymerization: Will not occur.

Hazardous Decomposition or Byproducts: Combustion products include harmful gases such as carbon monoxide and nitrogen oxides.

Incompatibility: Not available.

Preventive Measures

Personal Protective Equipment

Respiratory Protection: Not normally required. For large spills, use dust respirator during cleanup.

Protective Gloves and/or Eye Protection: Not normally required. For large spills, use rubber gloves and safety goggles during cleanup.

Engineering Controls

Ventilation: Outside of normal ventilation, not normally required.

Other Protective Equipment and/or Hygienic Practices: None.

Spill Cleanup

Small Spills

1. Remove sources of ignition.
2. Carefully clean up the spill with a wet cloth, avoiding inhalation of fine dust.

Large Spills

1. Remove sources of ignition and keep unnecessary and unprotected personnel away from area.
2. Wear protective gear: respirator, rubber gloves, safety goggles.
3. Vacuum the spill, then wipe up remainder with a wet cloth.

Waste Disposal

- Prevent release of material into natural waters and sewers.
- Follow appropriate federal, state and local regulations.
- Small amounts can be incinerated.

  Careful! Combustion can create harmful gases such as carbon monoxide and nitrogen oxides.
- Large amounts must be passed to a licensed waste contractor.

Precautions

Precautions for Handling or Storage: Protect from the sun. Store in a cool room, under 104°F (40°C). Keep out of reach of children.

Other Precautions: None.

Shipping Information

Special Shipping Information: Non hazardous. Handle container carefully to avoid shock. Do not drop. Keep dry.

User's Responsibility

This bulletin cannot cover all possible situations which the user may experience when using this product. Each aspect of your operation must be examined in regard to if, or where, additional precautions may be necessary. All health and safety information contained in this bulletin must be provided to your employees or customers. It is your responsibility to use this information to develop appropriate work practice guidelines and employee instructional programs for your operation.

Preparation Date of MSDS

Date: September 1, 2004

Prepared by:

Oki Data Americas, Inc.
Engineering Services Department.
2000 Bishops Gate Blvd.
Mt. Laurel, NJ 08054-4620
Tel: (856) 235-2600
Fax: (856) 222-5320
my.okidata.com

Oki Data Americas, Inc., 2000 Bishops Gate Blvd., Mt. Laurel, NJ 08054-4620
Tel: (856) 235-2600 FAX: (856) 222-5320 http://www.okidata.com my.okidata.com

Oki Data Americas, Inc., 2735 Matheson Blvd. East, Unit 1, Mississauga (Ontario), Canada L4W 4M8
Tél. : 1 800 654-3282 Téléc. : (905) 238-4427

Oki Data de Mexico, S.A. de C.V., Mariano Escobedo No. 748 - 8 Piso, Col Anzures, e. p. 11590, Mexico, DF
Tel: +52 55 5263-8780 FAX: +52 55 5263-8785

Oki Data do Brasil, Ltda., Av. Leonardo da Vinci, 1178/1182, Jabaquara, São Paulo, Brasil
Tel.: (5511) 3444-3500 FAX: (5511) 3444-3501 Central de suporte: 0800-11-55-77 e-mail: okidata@okidata.com.br

OKI is a registered trademark of Oki Electric Industry Company, Ltd.; marque déposeé de Oki Electric Industry Company, Ltd.; marca registrada Oki Electric Industry Company, Ltd.

© 2004 Oki Data Americas, Inc.

59365601